

Rec'd PCT/PTO 11 MAR 2005

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau

(43) International Publication Date
14 April 2005 (14.04.2005)

PCT

(10) International Publication Number
WO 2005/032882 A2(51) International Patent Classification⁷: B60Q

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number: PCT/US2004/032957

(22) International Filing Date: 2 October 2004 (02.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 60/508,710 3 October 2003 (03.10.2003) US

(71) Applicant and

(72) Inventor: MOUZAS, Alexander, A. [US/US]; 5 Beach Street, Saco, Maine 04072 (US).

(74) Agent: SEYBOLDT, Charles, F.?; 19 Ridgeview Drive, Standish, ME 04084-5338 (US).

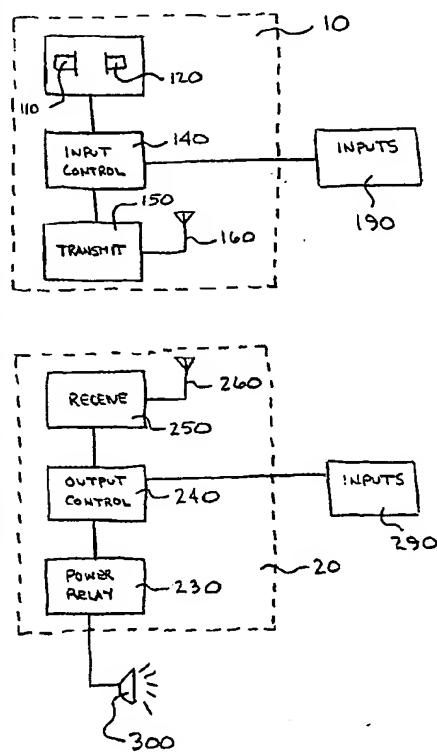
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:
— of inventorship (Rule 4.17(iv)) for US only

[Continued on next page]

(54) Title: VEHICLE SIDELIGHT CONTROL SYSTEM



(57) Abstract: A vehicle sidelight control system is provided that automatically illuminates right or left sidelights in automatic response to turning of a steering wheel or motorcycle handlebar, or in response to a vehicle movement that will operate a gravity-effective switch, such as the leaning of a motorcycle in a turn. In one embodiment, the gravity-effective switch assembly further incorporates control logic and a wireless transmitter, making aftermarket installation a simple task. The control system is extensible to manual control and/or cooperation with signals that otherwise exist in the vehicle. The control system can be used to operate decorative lights, or any auxiliary function that is desired to be associated with turning of a vehicle, instead of or in addition to operating sidelights.

WO 2005/032882 A2